

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	122	(beam\$9 with flat\$6 with optic\$ with fiber\$9 with las\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 08:58
S2	36	((uniform\$ with profil\$) with fiber\$9 with las\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 09:19
S3	131	((uniform\$ with profil\$) same (fiber\$9 with las\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 09:20
S4	95	S3 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 09:23
S5	2	((many or plural\$ or multiple or several or myriad or sundry or various or seperate or different or discrete or distinct) with ((flat with top) or flattop or flat-top or (top with hat) or tophat or top-hat uniform or plane or plain) with (pulse or beam)) with ((spatial near3 filter)) with ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:19
S6	1	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or tophat or top-hat or uniform or plane or plain) with (pulse or beam)) with ((spatial with filter or spatial-filter)) with ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:22
S7	16	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or tophat or top-hat or uniform or plane or plain) with (pulse or beam)) same ((spatial with filter or spatial-filter)) same ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:23

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S8	16	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or top-hat or uniform or plane or plain) with (pulse or beam)) same ((spatial with filter or spatial-filter)) same ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 11:15
S9	128	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or top-hat or uniform or plane or plain) with (pulse or beam)) and ((spatial with filter or spatial-filter)) same ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:28
S10	29	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or top-hat or uniform or plane or plain) same (pulse or beam)) same ((spatial with filter or spatial-filter)) same ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:28
S11	16	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or top-hat or uniform or plane or plain) with (pulse or beam)) same ((spatial with filter or spatial-filter)) same ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:29
S12	449	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or top-hat or uniform or plane or plain) with (pulse or beam)) and ((spatial with filter or spatial-filter)) and ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:34
S13	128	((many or plural\$ or multiple or several or various) with ((flat with top) or flattop or flat-top or (top with hat) or top-hat or uniform or plane or plain) with (pulse or beam)) and ((spatial with filter or spatial-filter)) same ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:30
S14	112	S13 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:30

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S15	6	((many or plural\$ or multiple or several or various) same ((flat with top) or flattop or flat-top or (top with hat) or top-hat) with (pulse or beam)) and ((spatial with filter or spatial-filter)) and ((collim\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:36
S16	157	(flat with top or flattop or flat-top or top with hat or top-hat) with (pulse or beam) and (spatial with filter or spatial-filter) and (collim\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:38
S17	27	(flat with top or flattop or flat-top or top with hat or top-hat) with (pulse or beam) and (spatial with filter or spatial-filter) and (collim\$) and ("356" or "359").clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:39
S18	157	(flat with top or flattop or flat-top or top with hat or top-hat) with (pulse or beam) and (spatial with filter or spatial-filter) and (collim\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/12 12:39
S19	2	("6205164").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/14 10:18
S20	28	(spatial with filter or spatial-filter) same (disk or plate) and 372/66,67, 92-108.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 11:17
S21	1	(discrete with imaging with optics) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:19
S22	100	(end with coupl\$7 with lens with diode) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:46

EAST Search History

S23	122	((er or erbium) with dop\$6) and (ER:YAG) with laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:52
S24	4	((er or erbium) with dop\$6 with concentrat\$7) and ((ER:YAG) with laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/14 15:53

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050169323").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 09:27
S2	2434	(372/6,29.023,71,97).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/19 15:00
S3	46	372/6.ccls. and 372/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/14 09:29
S4	1532	(372/6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 13:11
S5	13	S4 and (eye near safe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/14 13:34
S6	11	S4 and (Er:YAG)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/14 14:10
S7	748	((Er:YAG or (eye near3 (safe or saving)) same fiber\$4 same las\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 10:01
S9	81	((Er:YAG or (eye near3 (safe or saving))) with fiber\$4 with las\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 10:02

EAST Search History

S10	29	((eye near3 (safe or saving))) with fiber\$4 with las\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 09:53
S11	53	((Er:YAG) with fiber\$4 with las\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/14 14:29
S16	6	((Er:YAG same (eye near3 (safe or saving))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 08:02
S17	22	((Er:YAG and (eye near3 (safe or saving))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 08:03
S18	74	((eye near3 (safe or saving))) same fiber\$4 with las\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 09:41
S19	29	((eye near3 (safe or saving))) with fiber\$4 with las\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 09:53
S20	45	S18 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 09:54

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	390	fiber near3 laser same pigtail	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 15:29
S2	390	(fiber near3 laser) same pigtail	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 15:30
S4	193	(fiber near3 laser) same pigtail same diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/17 15:46
S6	13	(fiber near3 laser) same (flat near2 top) same diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 11:53
S7	2	("20050169323").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 13:47
S17	536	(flat near3 top near3 beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 09:24
S18	205	(flat near3 top near3 beam) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 09:24
S22	648	((fiber\$6 near3 laser) same (DBR or (bragg near3 reflect\$6)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 11:42

EAST Search History

S23	359	((fiber\$6 near3 laser) same (DBR or (bragg near3 reflect\$6))) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 11:45
S24	0	((fiber\$6 near3 laser) same (DBR or (bragg near3 reflect\$6)) same intergrat\$) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 11:44
S25	30	((fiber\$6 near3 laser) same (DBR or (bragg near3 reflect\$6)) same integrat\$) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 12:57
S26	188	((fiber\$6 near3 laser) with (DBR or (bragg near3 reflect\$6))) and "372".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 11:46
S27	2	("5369661").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 12:57
S28	542	hexagon\$ and (beam near4 flat\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 13:49
S29	26	hexagon\$ with (beam near4 flat\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 13:56
S30	64	hexagon\$ same (beam near4 flat\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 13:56

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S31	38	S30 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 13:56
S32	2743	uniform same intensity same fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 15:28
S33	832	uniform with intensity with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 15:31
S34	470	(uniform with intensity with fiber) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/18 15:33
S35	562	(uniform\$ with intensi\$ with fiber) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 11:39
S36	85	(uniform\$ with intensi\$ with fiber with profile\$) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 09:31
S37	10333	(uniform\$ and intensi\$ and fiber and profile\$) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 15:46
S38	86	(uniform\$ with intensi\$ with fiber with profile\$) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 13:21

EAST Search History

S39	86	S38 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 10:36
S40	4	("20030011891" "5095386" "6016227" "6052236").PN. OR ("6754007").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/20 10:20
S41	103	(uniform\$ with intensi\$ with fiber with profile\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 10:35
S42	17	S41 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 11:00
S43	2	("5,341,445").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 11:01
S44	17	("4229067" "4360372" "4714314" "4811172" "4907851" "4910539" "5058985" "5077814" "5199091" "5259056" "5341445" "5367590" "5375387" "5446280" "5479545" "6208678" "6542231").PN. OR ("6963062").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/20 11:32
S46	31	(fiber near3 laser) same (flat near2 top)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 12:07
S47	44	(fiber near5 laser) same (flat near5 top)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 12:11

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S48	13	S47 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 12:08
S49	564	(fiber near5 laser) and (flat near5 top)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 12:11
S50	520	S49 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 12:12
S51	23	(uniform\$ with intensi\$ with profile\$) same (fiber with laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 13:33
S52	223	(uniform\$ with intensi\$ with profile\$) and (fiber with laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 14:00
S53	2	("4,932,747").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 13:43
S54	175	S52 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 14:01
S57	2	("5251067").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 15:30

EAST Search History

S58	4929029	(uniform\$ or intensi\$ or fiber or profile\$) or laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 15:46
S59	223	S58 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/20 15:51
S60	4379	collimat\$ same lens same fiber same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 11:19
S61	3239	collimat\$ same lens same (fiber with laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 11:21
S62	38588	lenses and (fibers or lasers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 11:21
S64	64	S61 and S62 and hexagon\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 15:12
S65	3239	collimat\$ same lens same (fiber with laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 15:12
S66	38588	lenses and (fibers or lasers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 15:12

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S67	1555	S65 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 15:59
S68	429	S65 and S66 and profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/04/24 15:59